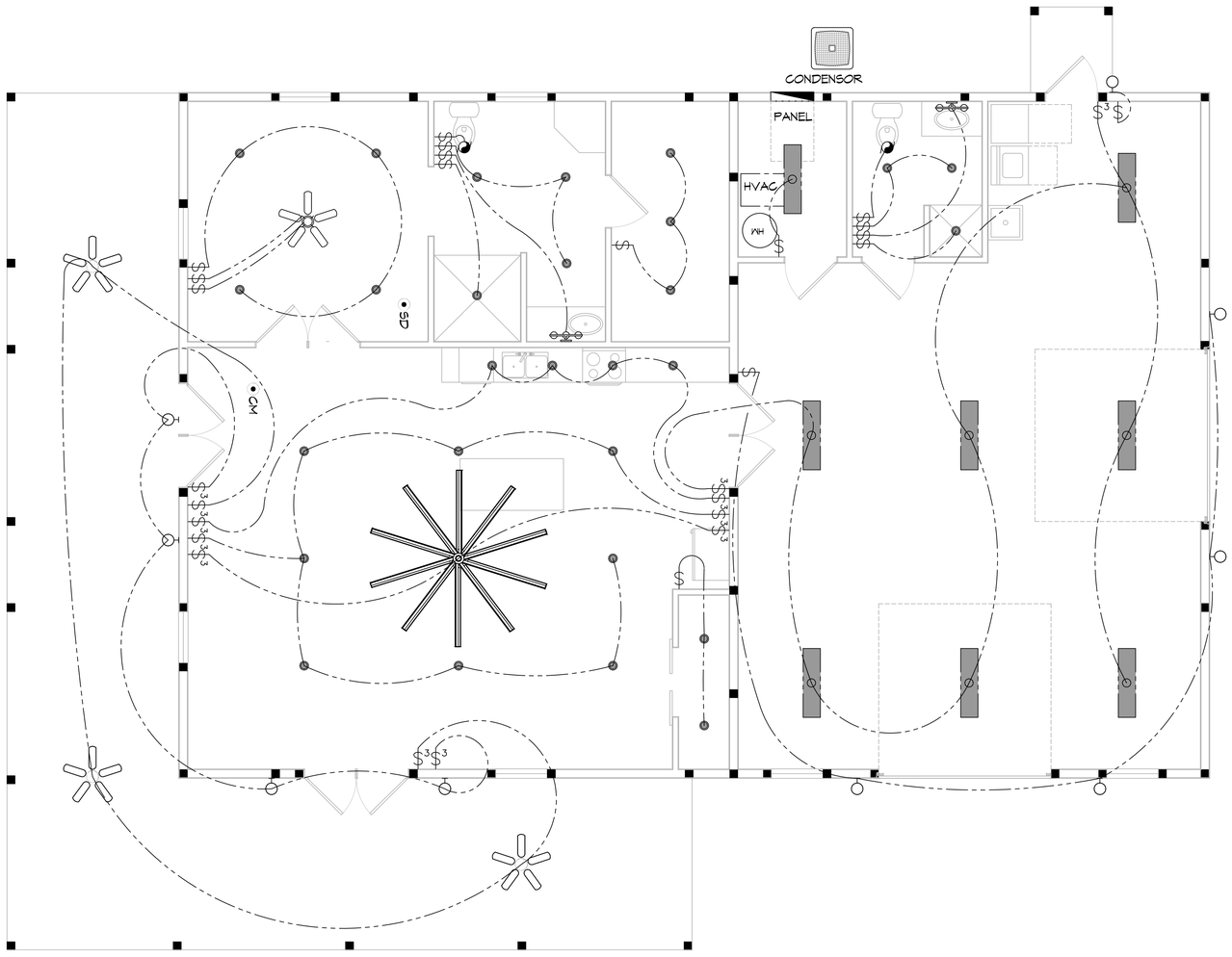


## 5 ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

## GENERAL POWER NOTES

1. MAIN FEED INTO HOUSE TO BE TRENCHED UNDERGROUND FROM SUPPLY POLE TO METER THEN MAIN DISCONNECT OUTSIDE.
2. ALL SMOKE DETECTORS TO BE ELECTRIC POWERED WITH BATTERY BACKUP AND WIRED TO SET ALL ALARMS OFF IF ONE IS TRIPPED.
3. ALL EXTERIOR, KITCHEN, AND BATH OUTLETS TO BE GROUND FAULT CIRCUIT INTERRUPT EQUIPPED AND ON A SEPARATE CIRCUIT.
4. ELECTRICAL DISCONNECTS ARE TO BE AT A/C UNIT, CONDENSING UNIT, AND WATER HEATER.
5. HEAT VENT LIGHTS ARE TO BE ON A SEPARATE CIRCUIT.
6. OUTLETS, INCLUDING PHONE AND CABLE, MAY BE ADDED OR CHANGED UPON OWNERS REQUEST.
7. ELECTRICAL CONTRACTOR TO VERIFY EQUIPMENT TYPE AND SIZE.
8. INSTALL LIGHTS IN ATTIC SPACE W/ SWITCH AT FOOT OF DISP. STAIRS
9. ELECTRICAL SERVICE TO BE A 42 CIRCUIT 225 AMP MAIN LOCATED IN THE HOUSE.
10. A SUB-PANEL MAY NEED TO BE ADDED FOR ENOUGH CIRCUITS.
11. HOUSE TO BE WIRED FOR A SECURITY SYSTEM.
12. ALL KITCHEN OUTLETS ARE TO BE GFI EXCEPT APPLIANCE OUTLETS NOT EASILY ACCESSIBLE.
13. ARC FAULT BREAKERS ARE TO BE USED IN ALL BEDROOMS.
14. IF GAS FIRED APPLIANCES ARE USED IN HOME, CARBON MONOXIDE ALARMS ARE NEEDED (IRC R315).

## PRE-WIRE NOTES

1. TELEPHONE *ONE INCOMING LINE*
2. CABLE VISION *ONE OUTLET PER ROOM MINIMUM*
3. SECURITY SYSTEM: COORDINATE W/ OWNER
4. COORDINATE ELECTRICAL SYSTEM WITH MECHANICAL CONTRACTOR
5. ALL WIRING TO BE COPPER MIN. 12/2 W/ GROUND
6. VERIFY LOCATION OF FLOOR OUTLETS IN FAMILY ROOM
7. PROVIDE 220V OUTLET FOR CLOTHES DRYER
8. COORDINATE SURROUND SYSTEM W/ OWNER

## LIGHTING LEGEND

- RECESSED FIXTURE
- BATHROOM FIXTURE
- LINEAR LIGHT FIXTURE
- EXHAUST FAN
- CEILING FAN W/ LIGHT FIXTURE
- CEILING FAN
- BIG ASS FAN™
- CM — CARBON MONOXIDE DETECTOR
- SD — SMOKE DETECTOR
- ONE WAY SWITCH
- 3 — THREE WAY SWITCH

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
5544 Highway 190 East
Slidell, LA 70458

| # | DESCRIPTION | REVISIONS | DATE |
|---|---|---|---|

SEAL:

HOUSE PLAN

GARRY AND ANGELA FEHN
35165 MOCKINGBIRD LOOP
PEARL RIVER, LA 70452

| | |
|---|---|
| DATE: | 4-3-2025 |
| SCAL | |
| CHECKED BY: | CAD |
| JOB No: | |
| DRAWN BY: | |

THE INFORMATION, DESIGNS, DRAWINGS, SPECIFICATIONS, TEXT, AND OTHER MATERIALS THEREIN ARE THE PROPERTY OF DAMMON ENGINEERING, INC. AND MAY NOT BE REPRODUCED, DISTRIBUTED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE PRIOR WRITTEN PERMISSION OF DAMMON ENGINEERING, INC. EXCEPT THAT THE RECEIPT OF THE PROJECT FOR WHICH THESE DRAWINGS HAVE BEEN PROVIDED IS GRANTED WITHOUT WRITTEN PERMISSION. THE RECEIPT OF THESE DRAWINGS FOR ANY OTHER PURPOSE WITHOUT WRITTEN PERMISSION IS PROHIBITED.

SHEET TITLE:
LIGHTING PLAN

DRAWING NUMBER:
E101

SHEET No: 4 of 7

FILE NAME: J:\-- RESIDENTIAL\Gary and Angela Fehn 35165 Mockingbird Loop Pearl River\Current Drawings\E101 - Electrical Lighting Plan.dwg PLOT DATE & TIME: Wednesday, September 3, 2025 8:45:28 AM